

DOCKET NO.: MSFT-1752 / 302730.01

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

J. Patrick Thompson and Anil K. Nori

Confirmation No.: 9793

Application No.: 10/646,645

Group Art Unit: 2165

Filing Date: August 21, 2003

Examiner: Mark A. Radtke

For: **SYSTEMS AND METHODS FOR REPRESENTING RELATIONSHIPS
BETWEEN UNITS OF INFORMATION MANAGEABLE BY A
HARDWARE/SOFTWARE INTERFACE SYSTEM**

DATE OF DEPOSIT:

July 25, 2007

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TYPED NAME: Kenneth R. Eiferman
REGISTRATION NO.: 51,647

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

- ☒ In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified

application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

- ☐ In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.116 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:

☐ Certification in Accordance with § 1.97(e) is attached; or

☐ The fee of \$180.00 as set forth in § 1.17(p) is attached.

- ☐ In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).

- ☒ Copies of reference numbers 45 - 68 listed on the attached Form PTO-1449 are enclosed herewith.

- ☒ Copies of reference numbers 1 - 44 on the attached Form PTO 1449 are not required to be submitted pursuant to 37 CFR § 1.98(a)(2)(ii).

☐ Copies of references - are not being submitted because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application number , filed for


which a claim for priority under 35 U.S.C. § 120 has been made in the
instant application.

☐ The relevance of those listed references which are not in the English language is as follows:

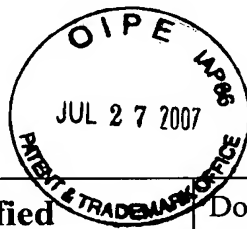
There are no listed references which are not in the English language.

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Date: July 25 2007


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**Form PTO-1449 Modified**

List of Patent and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce
Patent and Trademark Office

Docket No.
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U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
	1	5,744,717	06/30/98	Porcaro et al.	707	202
	2	5,806,074	09/08/98	Souder et al.	707	201
	3	5,893,106	04/06/99	Brobst et al.	707	102
	4	5,937,402	08/10/99	Pandit	707	4
	5	6,006,234	12/21/99	Govindarajan et al.	707	103R
	6	6,085,192	07/04/00	Mendez et al.	707	10
	7	6,151,606	11/21/00	Mendez	707	201
	8	6,240,414	05/29/01	Beizer et al.	707	8
	9	6,317,754	11/13/01	Peng	707	203
	10	6,324,533	11/27/01	Agrawal et al.	707	3
	11	6,343,287	01/29/02	Kumar et al.	707	4
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	19	6,701,314	03/02/04	Conover et al.	707	7
	20	6,704,743	03/09/04	Martin	707	103R

EXAMINER**DATE CONSIDERED**

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. MSFT-1752 / 302730.01	Application No. 10/646,645
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Examiner Initial		Document No.	Date	Name	Class	Subclass
	21	6,708,221	03/16/04	Mendez et al.	709	248
	22	6,738,789	05/18/04	Multer et al.	707	201
	23	6,757,696	06/29/04	Multer et al.	707	201
	24	6,801,604	10/05/04	Maes et al.	379	88.17
	25	6,857,053	02/15/05	Bolik et al.	711	162
	26	6,895,586	05/17/05	Brasher et al.	719	313
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	29	6,990,513	01/24/06	Balfiore et al.	709	203
	30	7,031,973	04/18/06	Natarajan et al.	707	102
	31	7,099,932	08/29/06	Frenkel et al.	709	223
	32	7,158,962	01/02/07	Nelson	707	2
	33	7,177,843	02/13/07	Nguyen et al.	705	51
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	41	2004/0199521	10/07/04	Anglin et al.	707	103	
	42	2004/0024795	02/05/04	Hind et al.	707	100	
	43	2004/0268240	12/30/04	Vincent	707	100	
	44	2005/0065977	03/24/05	Benson et al.	707	104.1	
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					YES	NO	
	45	EP 0 974 895	01/26/00	EPO			
	46	WO 02/075539	09/26/02	PCT			

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NON-PATENT DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	47	Barker, J., "Beginning Java Objects," <i>Wrox Press Ltd.</i> , 2000, pages 1 and 94	
	48	Berenson, H. "A Critique of ANSI SQL Isolation Levels", SIGMOD RECORD, 1995, 24(2), 10 pages	
	49	Bernstein, P. et al., "Microsoft Repository Version 2 & The Open Information Model," <i>Microsoft Paper pub. In Information Systems</i> , 1999, 22(4)	
	50	Fialli et al., "Java TM Architecture for XML Binding (JAXB) Specification," September 12, 2002, <i>Version 0.7</i> , 1-178	
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	53	Greenwald, R. et al., "Oracle Essentials: Oracle 8 & Oracle 8i", MultiUser Concurrency, 1999, Ch. 7, 7 pages, XP-002312028	
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	64	Shapiro, M. et al., "Managing Databases with Binary Large Objects", IEEE, 1999, 185-193, XP-000922048	
	65	Singer, J., "JVM versus CLR: A Comparative Study," PPPJ 2003, Kilkenny City, Ireland, June 16-18, 2003, 167	
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